## **Appendix B: La Capra Team Background**

The La Capra Associates Team responsible for this Report consists of La Capra Associates, Inc., GDS Associates, Inc., and Sustainable Energy Advantage, LLC (SEA). Each firm has a significant energy practice and has assisted numerous clients in renewable energy and/or energy efficiency policy issues and project review and development across the country. In addition, each company draws on decades of experience with conventional energy issues from understanding the intricacies of electric power systems to ratemaking and resource planning. The La Capra Associates Team has a broad base of experience that covers most of the states across the U.S. in both regulated and deregulated electric environments.

## **Corporate Background**

La Capra Associates, Inc. is an employee owned, Boston-based consulting firm specializing in the electricity industry. Since its founding in 1980, La Capra Associates has earned a reputation for practical and objective advice and for timely, accurate, and innovative analyses. Over the years, La Capra Associates has provided strategic planning advice to policy makers and senior managers along with expert, technical analysis to support policy, investment, and operational decisions. La Capra Associates provides consulting services regarding energy planning and risk management, power market analysis, ratemaking, and regulatory policy in the electric industry. La Capra Associates has a thorough understanding of electric power systems and the costs and risks related to production of electricity from both renewable and non-renewable generation.

**GDS Associates, Inc.** is a multi-service engineering and management consulting firm, headquartered in Marietta, Georgia, with offices in Auburn, Alabama; Austin, Texas; Manchester, New Hampshire; and Madison, Wisconsin. GDS has served its energy industry clients since its inception in 1986. GDS has conducted numerous technical potential and economic analysis studies on energy efficiency and renewable energy measures for various state entities as well as electric and gas utility clients. GDS is also well-versed in conducting economic modeling of costs and benefits of public policy decisions related to the electric and natural gas industries. More specifically, GDS has worked for North Carolina clients since 1987, and GDS consultants are very familiar with the electric industry structure and operations in North Carolina.

**Sustainable Energy Advantage, LLC** has provided interdisciplinary support to private, public and non-profit organizations involved in developing competitive electricity market ventures and market infrastructure for environmentally preferable electricity supply since 1998. SEA provides strategic, policy, marketing, product development and pricing, negotiation, and analytical support to developing wholesale and retail renewable electricity businesses. SEA has also been instrumental in assessing, developing, and implementing public policies regarding renewable energy including various state Renewable Portfolio Standards and subsidy and incentive programs.

## **Relevant Renewable Energy Experience**

The La Capra Associates Team has broad experience concerning renewable energy markets and state renewable portfolio standards ("RPS"). Below we summarize the types of renewables-related projects we have been involved with in the past that serve as the foundation of our experience.

1) Renewables Supply and Cost Analysis. La Capra Associates, SEA, and GDS have all conducted extensive studies on the potential renewable supply and economic analyses in various